

HILLIARD TRACTOR CLUB
GENERAL RULES
2007-2008-2009

1. Judge's decision will be final on any point of controversy. Any disagreement will result in disqualification.
2. Open to two wheel drive, rubber tired tractors, no dual wheels, chains or spikes.
3. No portion of the tractor shall interfere with the sled hitch during pull.
4. Any part of the tractor touching the boundary line during pull will result in disqualification.
5. Two attempts will be allowed to start sled except in pull-offs. One attempt only in a pull off. The 1st puller can drop five places, which means he will actually start in the 6th position.
6. Driver will be disqualified if he/she delays a contest.
7. Pulling position will be determined by drawing.
8. Weight transfer sled will be used.
9. Drawbar will be horizontal and stationary in all directions, with hitching device not more than $\frac{3}{4}$ inches in thickness and must have a 1 $\frac{1}{2}$ " round hole. Pulling point may not be more than $\frac{3}{4}$ " from back edge of hitching device parallel to and not more than 13 inches above ground..
10. No portion of any tractor may exceed 8 feet forward of the center of the rear wheel, including weights. No portion of any tractor may exceed 6' in width.
11. All drivers should be clean and neatly attired. Tractors should be clean and painted.
12. Drivers under 18 years of age must have parental signed consent on file.
13. Consumption of alcoholic beverages will be grounds for disqualification.
14. Any person who refused to be inspected for eligibility , by routine check , or money winners shall not be allowed to enter and/or pull in the class in question until legality is checked.
15. Protest must be submitted with \$60, \$10 of which goes to the club. Person being protested must present their tractor to the Tech Committee to be checked. If found ` - legal he will get \$50. If not, the person filing the protest gets \$50 of his money back. Any person refusing to be checked will be disqualified and cannot pull until proven legal.
16. Tires must be no larger then 26x12x12. For clarification the maximum circumference is 88 $\frac{1}{2}$ " by 12 $\frac{1}{4}$ " diameter.

SAFETY RULES

1. All tractors required to have a switch that will kill engines in case of chain or hitch breakage. The switch should be located within range of six" (6") on either side of center of back of tractor and be a steel ring not less than 1 $\frac{1}{2}$ " in diameter.
2. All tractors must be equipped with a dead man throttle on induction system and /or nitrous oxide system and minimum 2 $\frac{3}{4}$ pound dry chemical fire extinguisher or equivalent. **WHICH MUST BE EASILY ACCESSIBLE.**
3. Driver must put his tractor in a neutral position and be hand pushed to the sled. Tractor must be shut down before chain will be unhooked from the sled.
4. All tractors must have a safety device to prevent turnovers. This device to have wheels or skid plate. Wheels are to be at least 1" wide and 5" in diameter. Skid pad to have at least 3 square inches at ground contact point. Wheels or pads must be no less than 5" behind the rear tires and not more than 5" above the ground. This must be able to support the weight of the tractor.
5. All weights must be safely secured to the tractor, not extended beyond the rear tires. Any loss of weights or components that affect the pull will be cause for disqualification.
6. Driver must remain seated during pull and have a normal seat with 3" back minimum, and fenders safety fastened to protect drivers from tires.
7. Tractors must be operated in a safe manner at all times and be equipped with workable brakes.

8. Flywheels and starter pulleys must be of billet steel or alum. (No cast iron, or cast alum.) No bolted or welded on fins, no stamped steel pulleys. All starter pulleys must have a retaining device to prevent pulley from coming off the crankshaft. Retaining device to be at least 1/8" thick washer larger than end of crankshaft. 9.

All final drive belts must be covered top 180 degrees and all flywheel and clutch assemblies must be covered 360 degrees with 1/8" steel or 3/16" aluminum. Drive shaft must have a loop or pillow block bearing 4-6 inches from rear end forward or 1/8" cover securely fastened.

10. All engines must have a scatter shield opposite the cam side of the motor. It must be made of 1/8" steel or 3/16" alum. Must cover full height and width of block and be attached in secure manner to frame and head or head plate.

11. Helmets and fire suits are mandatory in all classes, and must be secure.